

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

5

Complete if Known

Application Number	10/598,096
Filing Date	17 August 2006
First Named Inventor	BLIN, Patrick
Art Unit	3728
Examiner Name	TBD
Attorney Docket Number	D-17054

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,699,957	12-23-1997	Blin, et al.	
		US- 2001/0000203	04-12-2007	Yuhas, et al.	
		US- 6,578,736	06-17-2003	Spivey	
		US- 3,178,242	04-13-1965	Ellis, et al.	
		US- 2,842,304	07-08-1958	Ringler	
		US- 4,274,580	01-23-1981	Arnold	
		US- 3,228,582	01-11-1966	Osberg	
		US- 4,222,485	09-16-1980	Focke	
		US- 6,386,369	05-14-2002	Yuhas, et al.	
		US- 2003/0234285	12-25-2003	Bates, et al.	
		US- 4,398,636	08-16-1983	Baxter	
		US- 4,318,474	03-09-1982	Hasegawa	
		US- 4,588,084	05-13-1986	Holley, Jr.	
		US- 4,566,593	01-28-1986	Muller	
		US- 3,829,006	08-13-1974	Spiegel	
		US- 6,283,293	09-04-2001	Lingamfelter	
		US- 6,550,615	04-22-2003	Lingamfelter	
		US- 6,789,673	09-14-2004	Lingamfelter	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		GB 1,420,024	01-07-1976	Graser		
		EP 0,694,011 B1	12-15-1999	Blin		
		EP 0,475,147 A1	06-01-1994	Kraft		<input checked="" type="checkbox"/>
		EP 1,360,116	02-22-2006	Bates		
		GB 2,252,546 A	08-12-1992	Wonnacott		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 5

Complete if Known

Application Number	10/598,096
Filing Date	17 August 2006
First Named Inventor	BLIN, Patrick
Art Unit	3728
Examiner Name	TBD
Attorney Docket Number	D-17054

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,067,615	11-26-1991	Davitian	
		US- 5,123,589	06-23-1992	Cote	
		US- 5,137,211	08-11-1992	Sumner, et al.	
		US- 5,170,934	12-15-1992	Lemoine	
		US- 5,279,440	01-18-1994	Fougeres, et al.	
		US- 5,368,194	11-29-1994	Oliff, et al.	
		US- 5,465,831	11-14-1995	Smith	
		US- 5,622,309	04-22-1997	Matsuda, et al.	
		US- 5,722,584	03-03-1998	Fujiwara	
		US- 5,775,574	07-07-1998	Whitnell	
		US- 5,833,118	11-10-1998	Weiss	
		US- Re. 26,083	09-05-1962	Forrer	
		US- Des. 270,041	08-09-1983	Vestal	
		US- Des. 303,090	08-29-1989	Armor, et al.	
		US- 902,347	10-27-1908	Tillinghast	
		US- 1,541,143	06-09-1925	Hoile	
		US- 1,925,102	09-05-1933	Levkoff	
		US- 2,718,301	09-20-1955	Palmer	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		EP 0 323 596 A1	07-12-1989	Moggia		
		EP 0 849 189 A1	06-24-1998	Lemaire		
		DE 36 12 594 A1	10-29-1987	Focke, et al.		✓
		DE 75 10 538	08-21-1975	Parco Nahrungs Und Genussmittel Pro		✓
		DE 85 14 718.4 U1	08-08-1985	Gramm		✓

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3

of

5

Complete if Known

Application Number	10/598096
Filing Date	17 August 2006
First Named Inventor	BLIN, Patrick
Art Unit	3728
Examiner Name	TBD
Attorney Docket Number	D-17054

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2,723,027	11-08-1955	Guyer	
		US- 2,930,516	03-29-1960	Fowle, et al.	
		US- 2,975,891	03-21-1961	Stone	
		US- 3,002,651	10-03-1961	Gauld	
		US- 3,018,031	01-23-1962	Ahlbor, et al.	
		US- 3,263,861	08-02-1966	Carr	
		US- 3,265,283	08-09-1966	Farquhar	
		US- 3,300,115	01-24-1967	Schauer	
		US- 3,332,594	07-25-1967	Capua	
		US- 3,356,279	12-05-1967	Root	
		US- 3,517,858	06-30-1970	Farquhar	
		US- 3,540,581	11-17-1970	Koolnis	
		US- 3,599,858	08-17-1971	Samsing	
		US- 3,669,251	06-13-1972	Phillips, Jr.	
		US- 3,765,527	10-16-1973	Vargo	
		US- 3,894,681	07-15-1975	Arneson, et al.	
		US- 3,913,739	10-21-1975	Hennessey	
		US- 4,030,596	06-21-1977	Snyder, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 97/21607 A1	06-19-1997	Harris		
		WO 96/29260 A1	09-26-1996	Stout		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4

of

5

Complete if Known

Application Number	10/598096
Filing Date	17 August 2006
First Named Inventor	BLIN, Patrick
Art Unit	3728
Examiner Name	TBD
Attorney Docket Number	D-17054

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- D436,859 S	01-30-2001	Botsford, et al.	
		US- 4,000,811	01-04-1977	Hardison, et al	
		US- 4,214,660	07-29-1980	Hunt, Jr.	
		US- 4,325,482	04-20-1982	Feeser	
		US- 4,364,509	12-21-1982	Holley, et al.	
		US- 4,375,258	03-01-1983	Crayne, et al.	
		US- 4,396,143	08-02-1983	Killy	
		US- 4,416,410	11-22-1983	Hermann	
		US- 4,417,661	11-29-1983	Roccaforte	
		US- 4,582,199	04-15-1986	Schuster	
		US- 4,726,471	02-23-1988	Whately, et al.	
		US- 4,919,266	04-24-1990	McIntosh, et al.	
		US- 4,974,771	12-04-1990	Lavery	
		US- D454,784 S	03-26-2002	Oram	
		US- 5,031,825	07-16-1991	Romagnoli	
		US- 5,067,615	11-26-1991	Davitian	
		US- 5,123,589	06-23-1992	Cote	
		US- 5,137,211 A	08-11-1992	Summer, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO

Complete if Known

(Use as many sheets as necessary)

Sheet	5
-------	---

of	5
----	---

Application Number	10/598096
--------------------	-----------

Filing Date	17 August 2006
-------------	----------------

First Named Inventor	BLIN, Patrick
----------------------	---------------

Art Unit	3728
----------	------

Examiner Name	TBD
---------------	-----

Attorney Docket Number	D-17054
------------------------	---------

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,170,934 A	12-15-1992	Lemoine	
		US- 5,279,440 A	01-18-1994	Fougeres, et al.	
		US- 5,368,194 A	11-29-1994	Oliff, et al.	
		US- 5,465,831 A	11-14-1995	Smith	
		US- 5,622,309 A	04-22-1997	Matsuda, et al.	
		US- 5,722,584 A	03-03-1998	Fujiwara	
		US- 5,775,574 A	07-07-1998	Whitnell	
		US- 5,833,118 A	11-10-1998	Weiss	
		US- 5,878,947 A	03-09-1999	Hoy, et al.	
		US- 5,881,884 A	03-16-1999	Podosek	
		US- 6,105,854 A	08-22-2000	Spivey, et al.	
		US- 6,176,419 B1	01-23-2001	Holley, et al.	
		US- 6,283,293 B1	09-04-2001	Lingamfelter	
		US- 6,435,351 B1	08-20-2002	Gibb	
		US- 6,484,903 B2	11-26-2002	Spivey, et al.	
		US- US 2002/0088820 A1	07-11-2002	Spivey	
		US- 2003/0141313	07-31-2003	Bates	
		US- 6,168,027	01-20-2001	Esser	

[illegible]

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.